



IN REPLY REFER TO

## United States Department of the Interior

GEOLOGICAL SURVEY

Box 25046

Denver Federal Center  
Denver, Colorado 80225

December 23, 1977

Confidential Claim Retracted

Authorized by: SC

Date: 4/26/13

### Memorandum

To: Area Mining Supervisor, SRMA

From: Conservation Manager, Central Region

Subject: Unusual EA and Mining and Reclamation Plan for the PW2-PW3  
Underground Uranium Mining Project, Anaconda Company, Pueblo  
of Laguna, New Mexico, Laguna Uranium Lease No. 1

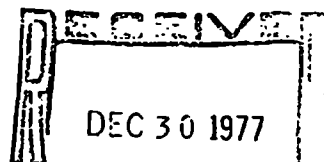
This office has reviewed the subject unusual EA and mining plan and concurs in the opinion of the Area Mining Supervisor, SRMA. It is determined that this requested action does not constitute a major Federal action significantly affecting the quality of the human environment in the sense of NEPA, Section 102(2)(c) and is not highly controversial.

You are authorized to take whatever appropriate action as may be necessary to approve this proposed small, scam-type mining operation to extract fringe ore from the previously approved North Pagate Pit, provided that final rare and endangered species and archaeological clearances are obtained from the Fish and Wildlife Service and Bureau of Indian Affairs, respectively. In addition, the following stipulations must be included as conditions of approval:

1. Anaconda must establish an appropriate subsidence monitoring program prior to conducting any mining activities.
2. The underground mine openings are to be sealed and the mined-out North Pagate Pit backfilled and reclaimed after extraction of the uranium ore from the PW2 and PW3 areas.

George H. Horn

cc: Acting Chief, Conservation Division, Mail Stop 620/630 with Unusual EA



U S GEOLOGICAL SURVEY  
ALBUQUERQUE, NEW MEXICO



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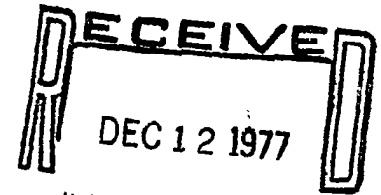
POL-EPA01-0005892



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
FISH AND WILDLIFE SERVICE

POST OFFICE BOX 1306  
ALBUQUERQUE, NEW MEXICO 87103  
December 9, 1977

IN REPLY REFER TO:



U.S. GEOLOGICAL SURVEY  
ALBUQUERQUE, NEW MEXICO

MEMORANDUM

TO: Environmental Scientist, Geological Survey, Albuquerque,  
New Mexico

FROM: Acting  
Regional Director (OBS)

SUBJECT: Endangered Species Clearance--Anaconda Co. PW2-PW3 and  
P15/17 Uranium Mine Extensions of the Jackpile-Paquate  
Mine

This is in reply to your December 5, 1977 memorandum requesting information on endangered species in connection with the subject mine.

There are currently no officially listed endangered or threatened plant or animal species known to occur either on the proposed mine site or adjacent to it. However, it is highly probable that a plant, a species of prairie clover (Petalostemum scariosum), which has been proposed for listing as an endangered species, occurs on the site.

Current feeling is that the plant may not warrant endangered status. It has been proposed to the Fish and Wildlife Service by the New Mexico Endangered Plant Conference, that the species be removed from the proposed list of endangered plants. Until such determination is made, however, your environmental analysis should discuss the possibility of its occurrence on the site and also that it is being considered for listing.

We appreciate the opportunity to provide this information.

cc: Endangered Species Coordinator, FWS, Albuquerque, New Mexico  
Field Supervisor, FWS, Ecological Services, Albuquerque, New Mexico



*Save Energy and You Serve America!*